

# COVID-19 in South Carolina: Pre-Existing Conditions

## (Confirmed ONLY)

Data as of 8/22/2021 at 11:59 PM

**\*Sample Interpretation:**

29.2% of all confirmed COVID-19 cases with available data reported having cardiovascular disease, 69.0% reported not having cardiovascular disease, and 1.8% were unsure if they had cardiovascular disease.

Pre-existing conditions	Cases and Deaths N = (699,470)		Deaths N = (10,324)		Cases N = (689,146)	
	%	N	%	N	%	N
<b>Cardiovascular disease*</b>						
Yes	29.2%	41,236	60.0%	4,221	27.6%	37,015
No	69.0%	97,315	35.1%	2,472	70.8%	94,843
Unknown	1.8%	2,472	4.9%	344	1.6%	2,128
Not Listed		558,447		3,287		555,160
<b>COPD, bronchitis, or emphysema</b>						
Yes	8.4%	11,779	22.6%	1,533	7.7%	10,246
No	87.6%	122,432	68.0%	4,612	88.6%	117,820
Unknown	4.0%	5,539	9.4%	640	3.7%	4,899
Not Listed		559,720		3,539		556,181
<b>Asthma</b>						
Yes	18.0%	24,915	8.0%	527	18.5%	24,388
No	76.5%	105,883	78.4%	5,191	76.4%	100,692
Unknown	5.5%	7,641	13.6%	901	5.1%	6,740
Not Listed		561,031		3,705		557,326
<b>Congestive heart failure</b>						
Yes	3.4%	4,666	14.9%	995	2.8%	3,671
No	88.6%	121,471	69.7%	4,656	89.5%	116,815
Unknown	8.0%	11,037	15.5%	1,033	7.7%	10,004
Not Listed		562,296		3,640		558,656
<b>Neurologic/neurodevelopmental/intellectual disability</b>						
Yes	6.4%	8,774	21.9%	1,462	5.6%	7,312
No	91.1%	125,668	69.7%	4,650	92.2%	121,018
Unknown	2.6%	3,522	8.4%	562	2.3%	2,960
Not Listed		561,506		3,650		557,856
<b>Cerebral accident/stroke</b>						
Yes	3.2%	4,447	14.0%	933	2.7%	3,514
No	88.5%	121,369	70.4%	4,700	89.4%	116,669
Unknown	8.3%	11,322	15.6%	1,043	7.9%	10,279
Not Listed		562,332		3,648		558,684
<b>Immunosuppressive conditions</b>						
Yes	5.9%	8,219	11.0%	738	5.6%	7,481
No	90.6%	126,440	78.8%	5,273	91.2%	121,167

Unknown	3.5%	4,904	10.2%	682	3.2%	4,222
Not Listed		559,907		3,631		556,276
<b>History kidney diseases/renal disease</b>						
Yes	3.9%	5,398	20.4%	1,370	3.1%	4,028
No	91.6%	126,408	69.8%	4,691	92.7%	121,717
Unknown	4.5%	6,230	9.9%	663	4.2%	5,567
Not Listed		561,434		3,600		557,834
<b>Chronic renal failure - end-stage renal disease/dialysis</b>						
Yes	2.4%	3,313	11.2%	753	1.9%	2,560
No	93.7%	130,588	76.9%	5,149	94.6%	125,439
Unknown	3.9%	5,456	11.8%	793	3.5%	4,663
Not Listed		560,113		3,629		556,484
<b>Diabetes mellitus</b>						
Yes	25.4%	35,905	45.3%	3,165	24.4%	32,740
No	72.9%	102,857	49.4%	3,450	74.1%	99,407
Unknown	1.7%	2,379	5.3%	370	1.5%	2,009
Not Listed		558,329		3,339		554,990
<b>Chronic liver disease</b>						
Yes	1.3%	1,804	3.4%	224	1.2%	1,580
No	96.2%	134,041	88.1%	5,859	96.6%	128,182
Unknown	2.5%	3,523	8.5%	568	2.2%	2,955
Not Listed		560,102		3,673		556,429
<b>Systemic lupus erythematosus</b>						
Yes	1.0%	1,429	0.7%	45	1.1%	1,384
No	90.7%	124,151	83.1%	5,452	91.1%	118,699
Unknown	8.2%	11,282	16.2%	1,066	7.8%	10,216
Not Listed		562,608		3,761		558,847
<b>Current smoker</b>						
Yes	8.1%	11,161	2.3%	155	8.4%	11,006
No	83.5%	114,807	68.4%	4,510	84.3%	110,297
Unknown	8.3%	11,467	29.3%	1,931	7.3%	9,536
Not Listed		562,035		3,728		558,307
<b>Former smoker</b>						
Yes	17.5%	24,010	13.1%	862	17.7%	23,148
No	73.2%	100,649	53.2%	3,508	74.2%	97,141
Unknown	9.3%	12,772	33.7%	2,226	8.1%	10,546
Not Listed		562,039		3,728		558,311

**Notes:**

Data are provisional.

Counts for each pre-existing condition are not mutually exclusive.

Data not listed ranges from 79.8% to 80.4%.